

1           1. A security article comprising:

2                 a light transmissive substrate having a first surface and an opposing second  
3                 surface, the first surface having a diffraction grating pattern or a holographic image  
4                 pattern thereon; and

5                 a color shifting optical coating overlying the second surface of the substrate,  
6                 said optical coating including a polymeric medium and a plurality of color shifting  
7                 multilayer optical interference flakes dispersed in the polymeric medium.

9           2. The security article of claim 1, wherein at least some of the flakes comprise an  
10          absorber layer, a dielectric layer, and a reflector layer.

13          3. The security article of claim 1, wherein at least some of the flake comprise a first  
14          absorber layer, a dielectric layer, and a second absorber layer.

16          4. A security article comprising:

17                 a light transmissive substrate having a first surface and an opposing second  
18                 surface, the first surface having a diffraction grating pattern or a holographic image  
19                 pattern thereon, said substrate having a plurality of color shifting flakes dispersed  
20                 therein.

1           5. The security article of claim 4, wherein at least some of the flakes dispersed in the  
2           substrate comprise an absorber layer, a dielectric layer, and a reflector layer.  
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5           6. The security article of claim 1, wherein at least some of the flakes dispersed in the  
6           substrate comprise a first absorber layer, a dielectric layer, and a second absorber  
7           layer.  
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